

ABSTRACT

A polyurethane applicator (10) for spraying at high-pressures a liner on the inner circumferential wall of an existing conduit (C) to be rehabilitated. The applicator (10) includes a carriage (12) coaxially guided in the conduit (C) and an atomizer (16) rotatably mounted to the carriage (12) for rotation about the central axis thereof. The atomizer (16) is provided with a nozzle (62) through which the lining mixture is forced out while the atomizer (16) rotates and travels in conduit with the carriage (12).